

Data Source Documentation

Indicator	Cigarette smoking, adults 18+
Demographic Group	Wisconsin adults aged 18 and older
Numerator	The number of adults in the Wisconsin Behavioral Risk Factor Survey (BRFS) sample who reported that they smoke cigarettes.
Denominator	The total number of adults who responded to the Wisconsin BRFS in the relevant year or years.
Details about Data Item	<p>In the tables, the 95% confidence interval (the “+/-“ column) indicates the range in which 95 of 100 identical surveys would estimate the percent of Wisconsin adults who smoke cigarettes. Add the confidence interval to the estimated percent to find the high boundary and subtract it to find the low boundary. Smaller numbers of cases in the denominator produce larger confidence intervals. Results shown in the tables are weighted to represent the overall population of adults in Wisconsin.</p> <p>BRFS question: “Do you now smoke cigarettes every day, some days, or not at all?” [Asked of respondents who report they have smoked at least 100 cigarettes in their entire life.]</p>
Other Data Information	<p>The Wisconsin Behavioral Risk Factor Survey (BRFS) is a sample survey conducted by the Bureau of Health Information and Policy (BHIP) in conjunction with the U.S. Centers for Disease Control and Prevention (CDC). The annual number of cases is currently approximately 4,000 and has ranged from approximately 2,700 to 3,500 in recent years. Weighted BRFS data are considered representative of the Wisconsin adult population living in households with telephones. The CDC calculates the weights using Wisconsin population data and provides them to BHIP.</p> <p>Tables by race and ethnicity show “rolling averages” using combined years of data to yield a minimum of 100 cases per group.</p>
Data Source	<p>Wisconsin Behavioral Risk Factor Survey, Bureau of Health Information and Policy, Division of Public Health, Wisconsin Department of Health and Family Services.</p> <p>The BRFS is an ongoing probability survey conducted by telephone and carried out in conjunction with the U.S. Centers for Disease Control and Prevention (CDC). Each survey year begins on January 1 and ends on December 31.</p>
Additional Information	The CDC Web site provides substantial information about the BRFS at both the national and state levels, including prevalence and trend data and historical question information. Information about the Wisconsin BRFS is also available at http://dhfs.wisconsin.gov/stats/healthsurveys.htm .

Prepared for Tracking the State Health Plan, 2010—State-Level Data

<http://dhfs.wisconsin.gov/statehealthplan/track2010> (January 2005)

Bureau of Health Information and Policy

Division of Public Health

Wisconsin Department of Health and Family Services